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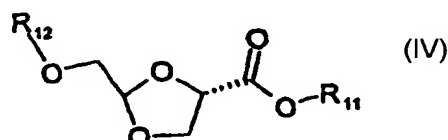
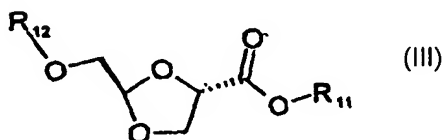
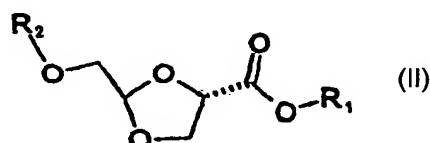
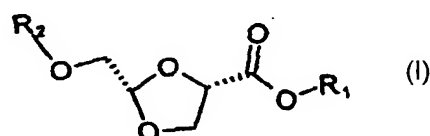
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(54) Title: STEREOSELECTIVE PROCESS FOR THE PRODUCTION OF DIOXOLANE NUCLEOSIDE ANALOGUES



(57) Abstract: The present invention relates to a process for producing a compound of formula (I); said process comprising the steps of: a) subjecting a compound of formula (II) to an enzymatic diastereomeric resolution in the presence of a suitable amount of enzyme chosen from Pig Liver Esterase or Porcine Pancreatic Lipase b) recovering said compound of formula (I). The invention also provides a process for producing a compound of formula (III); said process comprising the steps of: a) subjecting a compounds of formula (IV) to an enzymatic diastereomeric resolution in the presence of a suitable amount of enzyme chosen from Candida Antarctica "A" lipase, Candida Antarctica "B" lipase, Candida Lypolitica Lipase or Rhizomucor Miehei Lipase b) recovering said compound of formula (III).

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